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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Dexbrompheniramine Maleate (In House Standard)**

### Identification:

Chemical Name: (S)-3-(4-bromophenyl)-N,N-dimethyl-3-(pyridin-2-yl)propan-1-amine maleate

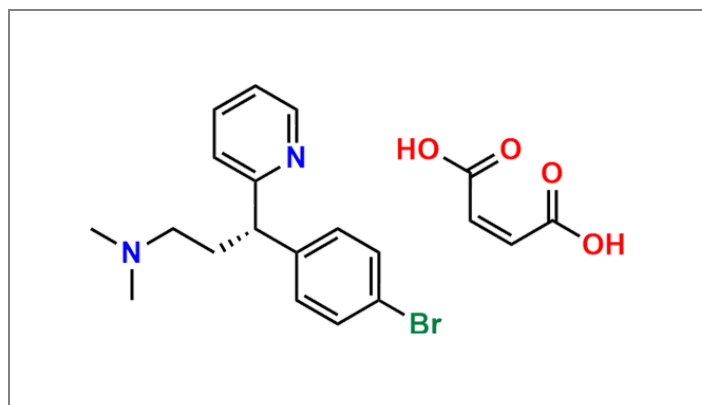
Synonyms : NA

CAS Number : 2391-03-9

CAT Number : CP-D178001

Molecular Formula : C<sub>16</sub>H<sub>19</sub>BrN<sub>2</sub> : C<sub>4</sub>H<sub>4</sub>O<sub>4</sub>

Molecular Weight : 319.25 : 116.07



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.